

FORM PTO 1449 (modified)
 SEP 21 2003
 U.S. DEPARTMENT OF COMMERCE
 PATENT AND TRADEMARK OFFICE
 LIST OF REFERENCES CITED BY APPLICANT(S)
 (Use several sheets if necessary)
 Date Submitted to PTO: September 24, 2003

ATTY DOCKET NO.
03500.009931.7

APPLICATION NO.
10/658,525

APPLICANT
Hitoshi YOSHINO, t al.

FILING DATE
September 10, 2003

GROUP
Unassigned

U.S. PATENT DOCUMENTS						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PRI	5,104,730	04/14/1992	Misuda, et al.	428	304.4	/
	4,879,166	11/07/1989	Misuda, et al.	428	212	/
	4,780,356	10/25/1988	Otouma, et al.	428	212	/
	4,683,002	07/28/1987	Miura, et al.	106	20	/
	4,543,341	09/24/1985	Barringer, et al.	501	1	/
	4,360,449	11/23/1982	Oberlander, et al.	252	313 R	/
	4,244,835	01/13/1981	Block	252	313 R	/
	4,242,271	12/30/1980	Weber, et al.	260	448 AD	/
	4,211,667	07/08/1980	Yamada, et al.	252	313 R	/
PRI	4,202,870	05/13/1980	Weber, et al.	423	630	/

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
PRI	5-32037	02/09/1993	Japan	/	/	/
	5-16517	01/26/1993	Japan	/	/	/
	5-16015	01/26/1993	Japan	/	/	/
	4-267180	09/22/1992	Japan	/	/	/
	4-67986	03/03/1992	Japan	/	/	/
	4-67985	03/03/1992	Japan	/	/	/
	500021	02/17/1992	Europe	/	/	/
	4-37576	02/07/1992	Japan	/	/	/
	4-4181	01/08/1992	Japan	/	/	/
PRI	3-285814	12/17/1991	Japan	/	/	/

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER **P Schwartz**

DATE CONSIDERED **4/28/06**

with next communication to applicant.

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date Submitted to PTO: September 24, 2003			ATTY DOCKET NO. 03500.009931.7		APPLICATION NO. 10/658,525	
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> RECEIVED SEP 24 2003 PATENT & TRADEMARK OFFICE </div>			APPLICANT Hitoshi YOSHINO, et al.			
			FILING DATE September 10, 2003		GROUP Unassigned	
U.S. PATENT DOCUMENTS						
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PRS	4,186,178	01/29/1980	Oberlander	423	265	/
PRS	4,117,105	09/26/1978	Hertzenberg, et al.	423	625	/
PRS	4,055,509	10/25/1977	Weimer	252	363.5	/
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PRS	3-281384	12/12/1991	Japan	/	/	/
/	3-275378	12/06/1991	Japan	/	/	/
/	3-72460	11/18/1991	Japan	/	/	/
/	3-143678	06/19/1991	Japan	/	/	/
/	2-276671	11/13/1990	Japan	/	/	/
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/	407720	05/30/1990	Europe	/	/	/
/	62-270378	11/24/1987	Japan	/	/	/
PRS	60-245588	12/05/1985	Japan	/	/	/
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PRS	Barrett, et al., "The Determination of Pore Volume and Area Distributions in Porous Substances. I. Computations from Nitrogen Isotherms", The Journal of the American Chemical Society, Vol. 73, pp. 373-380 (1951).					
PRS	Brunauer, et al., "Adsorption of Gases in Multimolecular Layers", The Journal of the American Chemical Society, Vol. 60, pp. 309-319 (1938).					
/	Kobayashi, "Surface", Vol. 15, No. 5, pp. 282-295 (1977).					
/	McBain, "An Explanation of Hysteresis in the Hydration and Dehydration of Gels", The Journal of the American Chemical Society, Vol. 57, pp. 699-700 (1935).					
/	Roczek, et al., "Effect of Precipitation and Aging on Porous Structure of Aluminum Hydroxide. I. Statistical Treatment of Experimental Data", Collect. Czech. Chem. Commun., Vol. 56, pp. 1253-1262 (1991).					
PRS	Roczek, et al., "Porous structure of aluminum hydroxide and its content of pseudoboehmite", Applied Catalysis, Vol. 74, pp. 29-36 (1991).					
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PRA	3,394,990	07/30/1968	Weingartner, et al.	23	143	/
	3,385,663	05/28/1968	Hughes	23	143	/
	2,590,833	04/01/1952	Bachtold, et al.	252	313	/
	4,676,928	06/1987	Leach et al.	423	625	/
	3,975,509	08/1976	Royer et al.	423	626	/
	5,178,849	01/1993	Bauer	423	625	/
	4,584,108	04/1986	Block	423	629	/
PRA	4,666,614	05/1987	Block	423	629	/

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PRA	60-232990	11/19/1985	Japan	/	/	/
	58-110287	06/30/1983	Japan	/	/	/
	55-146786	11/15/1980	Japan	/	/	/
	55-51583	04/15/1980	Japan	/	/	/
	55-11829	01/28/1980	Japan	/	/	/
	55-5830	01/17/1980	Japan	/	/	/
	54-59936	05/15/1979	Japan	/	/	/
PRA	53-49113	05/04/1978	Japan	/	/	/
PRA	52-53012	04/28/1977	Japan	/	/	/

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PRA	Yang, et al., Reaction Kinetics and Catalysis Letters, Vol. 46, No. 1, pp. 179-186 (1992)
PRA	English Translation of Japanese Patent Laid-Open No. 60-245588
PRA	English Translation of Japanese Patent Laid-Open No. 4-4181
PRA	English Translation of Japanese Patent Laid-Open No. 4-267180

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